

## HPCE PART NUMBER (TABLE 3)

PART NUMBER	TAIL TYPE	ORIENTATION KEY	DIM "A" TYPICAL TAIL LENGTH	DIM "B" RECOMMENDED BOARD THICKNESS
10137649-001LF	SOLDER	YES	3.17 ±0.25	2.36±0.13
10137649-002LF	SOLDER	NO		
10137649-003LF	PRESS-FIT	YES	3.17±0.25	1.57 MIN
10137649-004LF	PRESS-FIT	NO		

## NOTES:

## 1. CONNECTOR MATERIALS:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK  
UL 94V-0 COMPLIANT

CONTACTS: HIGH PERFORMANCE COPPER ALLOY.

2. CONTACT FINISH REF. GS-12-604 SECTION 5.2.

3. PRODUCT SPECIFICATION: GS-12-604.

4. APPLICATION SPECIFICATION: GS-20-128.

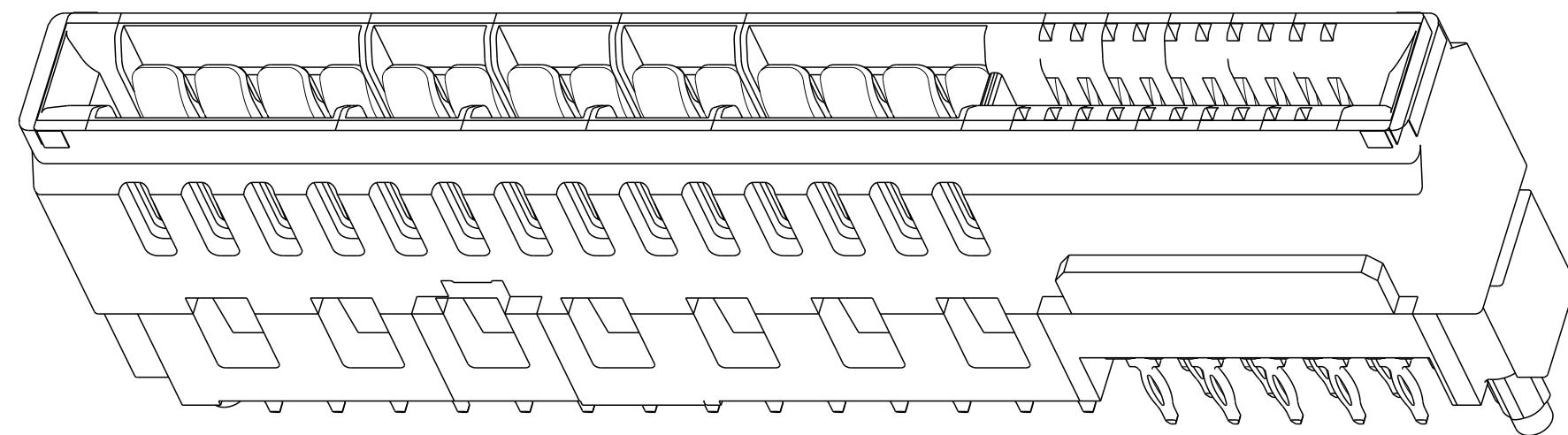
5. PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS FCI SPECIFICATION GS-24-007.

6. PACKAGING MEETS FCI SPECIFICATION GS-14-937.

7. ALL HOLE SIZES ARE FINISHED HOLE SIZES.

8. MOUNTING HOLES ARE UNPLATED  
 $\varnothing$  2.40 +/- 0.1 FOR PRESS-FIT TAILS  
 $\varnothing$  2.18 +/- 0.03 FOR SOLDER TAILS

9. PRESS FIT APPLICATION TOOL DRAWING : 10119453.



dr	Hai-Ling Liu	2015/11/10	projection	mm	size	A2	scale
eng	Hai-Ling Liu	2015/12/29			ecn no	-	
chr	Terri Liu	2015/12/29			rel level	Released	
oppr	Pei-Ming Zheng	2015/12/29					
<b>FCI</b>	<b>HPCE VERT RECEPT</b>	<b>2HP6LP2HP20S</b>	title	no	dwg no	10137649	rev A
www.fci.com	cat. no.	Product - Customer Draw	sheet	4	of 4		